UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

29393

7590

06/02/2006

ESCHWEILER & ASSOCIATES, LLC NATIONAL CITY BANK BUILDING 629 EUCLID AVE., SUITE 1210 CLEVELAND, OH 44114

EXA	EXAMINER				
JOHNSTO	ON, PHILLIP A				
ART UNIT	PAPER NUMBER				
2881					

DATE MAILED: 06/02/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/786,660	02/25/2004	Michael Ioannou	03-IMP-028	2845

TITLE OF INVENTION: WAFER 2D SCAN MECHANISM

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/05/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

	CE ADDRESS (Note: Use Block I for:	iny change of address)		Note: A centificate (of maining can only be used i	for domestic mailings of the	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission.			
29393 75	590 06/02/2006				ertificate of Mailing or Tran		
ESCHWEILER & ASSOCIATES, LLC				I hereby certify that	this Fee(s) Transmittal is being	ng deposited with the United	
NATIONAL CITY BANK BUILDING 629 EUCLID AVE., SUITE 1210				addressed to the M transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address SPTO (571) 273-2885, on the	rst class mail in an envelope s above, or being facsimile date indicated below.	
CLEVELAND, OI	H 44114					(Depositor's name)	
					. <u>.</u>	(Signature)	
				<u></u>		(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/786,660	02/25/2004		Michael Ioanno	u	03-IMP-028	2845	
TITLE OF INVENTION: V	VAFER 2D SCAN MECHAN	ISM					
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE N	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	L	\$1400		\$300	\$1700	09/05/2006	
nonprovisional	NO		· · · · · · · · · · · · · · · · · · ·		¬ 31700	09/03/2000	
	MINER	ART UN	<u> </u>	LASS-SUBCLASS			
	I, PHILLIP A	2881	,	250-492210			
 Change of correspondence CFR 1.363). 	e address or indication of "Fe	e Address" (37		the patent front page,	1		
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	of a Customer	2 registered paten listed, no name w	t attorneys or agents.	If no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print	or type)			
PLEASE NOTE: Unless	s an assignee is identified be n 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear on t	the patent. If an assignment.	gnee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	•			CITY and STATE OR	COUNTRY)		
				D D			
Please check the appropriate	e assignee category or categor	ies (will not be pr	inted on the patent):	☐ Individual ☐	Corporation or other private gr	roup entity Government	
4a. The following fee(s) are	enclosed:	46	Payment of Fee(s):				
Issue Fee			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	· · · · · · · · · · · · · · · · · · ·		Deposit Account	Number	(enclose an ext	ra copy of this form).	
	(from status indicated above) MALL ENTITY status. See 3		The Amelianation	a langar alaimina SM	ALL ENTITY status. See 37 C	PED 1 27(~)(2)	
NOTE: The Issue Fee and P interest as shown by the rec	Publication Fee (if required) words of the United States Pate	ill not be accepted nt and Trademark	from anyone other t Office.	han the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	the assignee or other party in	
Authorized Signature				Date			
Typed or printed name This collection of information is required by 37 CFR 1.311. The information an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CF submitting the completed application form to the USPTO. Time will variety.							

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandra, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/786,660	02/25/2004	Michael Ioannou	03-IMP-028	2845
29393	7590 06/02/2006		EXAM	INER
ESCHWEILER	& ASSOCIATES, LL	JOHNSTON, PHILLIP A		
	Y BANK BUILDING	ART UNIT	PAPER NUMBER	
629 EUCLID AV CLEVELAND, O	•		2881 DATE MAILED: 06/02/200	6

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 38 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 38 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.